

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|--|------------------|---------|---------------------|
| S35 | 100 | (Bradley near2 Howard).in. | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/25 12:32 |
| S36 | 2 | "20050022933" | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/25 13:08 |
| S37 | 85 | 156/345.38.ccls. | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/25 13:08 |
| S38 | 2 | "6309978".pn. | US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/03 18:12 |
| S39 | 283238 | plasma | US-PGPUB; USPAT | OR | ON | 2006/01/04 08:37 |
| S40 | 47882 | S39 and (((generator source suppl\$3) same (multiple plural three)) | US-PGPUB; USPAT | OR | ON | 2006/01/04 08:41 |
| S41 | 8882 | S39 and (((generator source suppl\$3) near3 (multiple plural three)) | US-PGPUB; USPAT | OR | ON | 2006/01/04 08:40 |
| S42 | 683 | S41 and ("118"/\$.ccls. 156/345.\$2.ccls.) | US-PGPUB; USPAT | OR | ON | 2006/01/04 08:43 |
| S43 | 7951 | S39 and (((power frequency) near2 (generator source suppl\$3)) same (multiple plural three)) | US-PGPUB; USPAT | OR | ON | 2006/01/04 08:43 |
| S44 | 1568 | S39 and (((power frequency) near2 (generator source suppl\$3)) near4 (multiple plural three)) | US-PGPUB; USPAT | OR | ON | 2006/01/04 08:43 |
| S45 | 210 | S44 and ("118"/\$.ccls. 156/345.\$2.ccls.) | US-PGPUB; USPAT | OR | ON | 2006/01/04 17:21 |
| S46 | 335 | 156/345.47.ccls. | US-PGPUB; USPAT | OR | ON | 2006/01/04 19:04 |
| S47 | 1 | "20040221800" | US-PGPUB; USPAT | OR | ON | 2006/01/04 19:17 |
| S48 | 599 | plasma and (power near3 split\$3) | US-PGPUB; USPAT | OR | ON | 2006/01/06 13:18 |
| S49 | 25689 | plasma and sputter(power near3 split \$3) | US-PGPUB; USPAT | OR | ON | 2006/01/06 13:18 |
| S50 | 65607 | plasma and sputter\$3 | US-PGPUB; USPAT | OR | ON | 2006/01/06 13:19 |
| S51 | 238 | S50 and (power near3 split\$3) | US-PGPUB; USPAT | OR | ON | 2006/01/06 13:31 |

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|-----|--------|---|--|----|----|---------------------|
| S52 | 135 | S50 and ((power near3 split\$3) and controller) | US-PGPUB; USPAT | OR | ON | 2006/01/06 13:31 |
| S53 | 89 | (bradley near2 howard).in. | US-PGPUB; USPAT | OR | ON | 2006/05/26 09:45 |
| S54 | 25339 | plasma and ((generator\$2 source\$2 suppl\$3 oscillator\$2) near4 (plural\$3 multiple three third)) | US-PGPUB; USPAT | OR | ON | 2006/05/26 11:03 |
| S55 | 8361 | plasma and ((generator\$2 source\$2 suppl\$3 oscillator\$2) near (plural\$3 multiple three third)) | US-PGPUB; USPAT | OR | ON | 2006/05/26 11:05 |
| S56 | 16128 | plasma and ((generator\$2 source\$2 suppl\$3 oscillator\$2) near2 (plural\$3 multiple three third)) | US-PGPUB; USPAT | OR | ON | 2006/05/26 11:03 |
| S57 | 419598 | ("118"/\$ "156/345.\$2 "204"/\$ "216"/\$ "219"/\$ "315"/\$ "427"/\$ "438"/\$).ocls. | US-PGPUB; USPAT | OR | ON | 2006/05/26 11:05 |
| S58 | 5377 | S56 and S57 | US-PGPUB; USPAT | OR | ON | 2006/05/26 11:05 |
| S59 | 211606 | ((generator\$2 source\$2 suppl\$3 oscillator\$2) near2 (plural\$3 multiple three third)) | US-PGPUB; USPAT | OR | ON | 2006/05/26 11:08 |
| S60 | 15776 | S57 and S59 | US-PGPUB; USPAT | OR | ON | 2006/05/26 11:07 |
| S61 | 345 | ((RF near (generator\$2 source\$2 suppl\$3 oscillator\$2)) near2 (plural\$3 multiple three third)) | US-PGPUB; USPAT | OR | ON | 2006/05/26 11:08 |
| S62 | 117 | S57 and S61 | US-PGPUB; USPAT | OR | ON | 2006/05/26 11:08 |
| S63 | 90 | S62 and @ad<"20030801" | US-PGPUB; USPAT | OR | ON | 2006/05/26 11:09 |
| S64 | 2 | "20030049558" | US-PGPUB; USPAT; USOQR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 15:16 |
| S65 | 1064 | (AC adj bias) same (DC adj bias) | US-PGPUB; USPAT | OR | ON | 2006/11/08 17:11 |
| S66 | 0 | S65 and 315/111.21-111.91.ocls. | US-PGPUB; USPAT | OR | ON | 2006/11/08 17:12 |
| S67 | 62 | S65 and (118/715-733 156/345.\$2 "204"/\$ "216"/\$ "219"/\$ "315"/\$ "427"/\$ "438"/\$).ocls. | US-PGPUB; USPAT | OR | ON | 2006/11/08 17:12 |
| S68 | 56 | S67 and @ad<"20030801" | US-PGPUB; USPAT | OR | ON | 2006/11/08 17:24 |
| S69 | 26 | S68 and ((two second double) near5 (source\$2 suppl\$3 generator\$2)) | US-PGPUB; USPAT | OR | ON | 2006/11/08 17:24 |
| S70 | 834 | S65 and @ad<"20030801" | US-PGPUB; USPAT | OR | ON | 2006/11/08 17:24 |
| S71 | 176 | S70 and ((two second double) near3 (source\$2 suppl\$3 generator\$2)) | US-PGPUB; USPAT | OR | ON | 2006/11/08 17:25 |

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|-----|-----|---|--|----|----|---------------------|
| S72 | 29 | "20020125213" "20030052085" "20040016402" "20030113479" "7018553".pn. "6962664".pn. "20020170676" "20030121609" "5907221".pn. "5981899".pn. "6042686".pn. "6145469".pn. "6239403".pn. "6367413".pn. "6375860".pn. "6395095".pn. "6431112".pn. "6577113".pn. "6585851".pn. "6596550".pn. "6642661".pn. "6863020".pn. "6884635".pn. "6916401".pn. "20030038112" "6930047".pn. "20020094591" "20050031796" "20020186018" | US-PGPUB; USPAT | OR | ON | 2007/02/16 18:46 |
| S73 | 3 | (Ech\$3 same (controller with (duty adj cycle\$2))) and ((generator\$2 suppl \$3 source\$2 oscillator\$2) with (second third three two multiple plural\$3)) | US-PGPUB; USPAT; USOQR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/17 10:44 |
| S74 | 2 | (Ech\$3 same (controller with (duty adj cycle\$2))) and ((generator\$2 suppl \$3 source\$2 oscillator\$2) with (third three multiple plural\$3)) | US-PGPUB; USPAT; USOQR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/17 10:43 |
| S75 | 3 | (Ech\$3 same (controller with (duty adj cycle\$2))) and (generators\$2 supplies sources oscillators) | US-PGPUB; USPAT; USOQR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/17 10:44 |
| S76 | 282 | (Ech\$3 and (controller with (duty adj cycle\$2))) and (generators\$2 supplies sources oscillators) | US-PGPUB; USPAT; USOQR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/17 10:44 |
| S77 | 187 | (Ech\$3 and (controller with (duty adj cycle\$2))) and ((generator\$2 suppl\$3 source\$2 oscillator\$2) with (third three multiple plural\$3)) | US-PGPUB; USPAT; USOQR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/17 10:44 |
| S78 | 95 | S77 and @ad< "20030801" | US-PGPUB; USPAT; USOQR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/17 11:27 |
| S79 | 2 | "20030207581" | US-PGPUB; USPAT; USOQR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/17 11:27 |
| S80 | 2 | "6492280".pn. | US-PGPUB; USPAT; USOQR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/17 13:09 |
| S81 | 964 | plasma and ((three triple third) same (generator\$2 or (power adj (source\$2 suppl\$4)) or frequenc\$4)) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 17:59 |

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|-----|--------|--|---|----|----|---------------------|
| S82 | 148 | S81 and C23C016/\$.ipc. | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 17:59 |
| S83 | 552 | plasma and ((three triple third) with (generator\$2 or (power adj (source\$2 suppl\$4)) or frequenc\$4)) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 17:59 |
| S84 | 301 | plasma and ((three triple third) near6 (generator\$2 or (power adj (source\$2 suppl\$4)) or frequenc\$4)) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 18:41 |
| S85 | 48 | S84 and C23C016/\$.ipc. | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 18:00 |
| S86 | 17 | S84 and C23F001/\$.ipc. | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 18:00 |
| S87 | 99 | S84 and H01L021/\$.ipc. | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 18:00 |
| S88 | 124 | S85 or S86 or S87 | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 18:01 |
| S89 | 105 | S88 and @ad< "20030801" | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 18:14 |
| S90 | 2 | "20040025791" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 18:27 |
| S91 | 0 | "20050236111" | JPO | OR | ON | 2007/07/23 18:28 |
| S92 | 1 | "20050236111" | DERWENT | OR | ON | 2007/07/23 18:40 |
| S93 | 27 | plasma and ((three triple third) near6 (generator\$2 or (power adj (source\$2 suppl\$4)) or frequenc\$4)) and (mix\$3 combin\$4 add\$3 synthesiz\$3) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/23 18:47 |
| S94 | 1 | "5716534".pn. | US-PGPUB; USPAT | OR | ON | 2007/12/24 09:35 |
| S95 | 145747 | 156/345.43,345.44,345.47.ccls. "216"/\$.ccls. "438"/\$.ccls. | US-PGPUB; USPAT | OR | ON | 2007/12/24 10:35 |
| S96 | 0 | S95 and ((plural\$3 near7 (generator\$2 source\$2 suppl\$3)) same (duty near2 cycle\$2) same (selectiv\$4 near4 (exit \$5 activat\$3))) | US-PGPUB; USPAT | OR | ON | 2007/12/24 10:39 |
| S97 | 2 | S95 and ((plural\$3 near7 (generator\$2 source\$2 suppl\$3)) same (duty near2 cycle\$2) same (exit\$5 activat\$3)) | US-PGPUB; USPAT | OR | ON | 2007/12/24 10:40 |
| S98 | 2 | S95 and ((plural\$3 near7 (generator\$2 source\$2 suppl\$3)) with (duty near2 cycle\$2)) | US-PGPUB; USPAT | OR | ON | 2007/12/24 10:40 |
| S99 | 2 | S95 and ((plural\$3 near7 (generator\$2 source\$2 suppl\$3)) same (duty near2 cycle\$2)) | US-PGPUB; USPAT | OR | ON | 2007/12/24 10:41 |

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|------|-----|--|---------------------------|----|----|---------------------|
| S100 | 60 | S95 and ((plural\$3 near7 (generator\$2 source\$2 suppl\$3)) and (duty near2 cycle\$2)) | US-PGPUB; USPAT | OR | ON | 2007/12/24 10:55 |
| S101 | 31 | S100 and @ad<"20030801" | US-PGPUB; USPAT | OR | ON | 2007/12/24 11:13 |
| S102 | 6 | S95 and ((plural\$3 near7 (generator\$2 source\$2 suppl\$3)) and ((variabl\$4 selective\$3) near4 (duty near2 cycle \$2))) | US-PGPUB; USPAT | OR | ON | 2007/12/24 11:12 |
| S103 | 37 | ("4464223" "4572759" "4585516" "4786359" "4863549" "4963242"). PN. OR ("5057185").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/24 10:58 |
| S104 | 83 | (plasma and etch\$3) and (((plural\$3 two second) near7 (generator\$2 source \$2 suppl\$3)) and ((variabl\$4 selective \$3) near4 (duty near2 cycle\$2))) | US-PGPUB; USPAT | OR | ON | 2007/12/24 11:52 |
| S105 | 45 | S104 and @ad<"20030801" | US-PGPUB; USPAT | OR | ON | 2007/12/24 11:51 |
| S106 | 43 | S105 not S101 | US-PGPUB; USPAT | OR | ON | 2007/12/24 11:13 |
| S107 | 72 | ("4464223" "4500563").PN. OR ("4585516").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/12/24 11:50 |
| S108 | 66 | S107 and @ad<"20030801" | US-PGPUB; USPAT | OR | ON | 2007/12/24 11:53 |
| S109 | 2 | S108 and (((plural\$3 two second) near7 (generator\$2 source\$2 suppl \$3)) and ((variabl\$4 selective\$3) near4 (duty near2 cycle\$2))) | US-PGPUB; USPAT | OR | ON | 2007/12/24 11:51 |
| S110 | 809 | (plasma and etch\$3) and (((plural\$3 two second) near7 (generator\$2 source \$2 suppl\$3)) and ((variabl\$4 selective \$3) near4 (ON/off activat\$4 energiz \$5))) | US-PGPUB; USPAT | OR | ON | 2007/12/24 11:59 |
| S111 | 469 | S110 and @ad<"20030801" | US-PGPUB; USPAT | OR | ON | 2007/12/24 11:53 |
| S112 | 91 | S111 and S95 | US-PGPUB; USPAT | OR | ON | 2007/12/24 11:53 |
| S113 | 91 | S112 and @ad<"20030801" | US-PGPUB; USPAT | OR | ON | 2007/12/24 11:59 |
| S114 | 1 | (plasma and etch\$3) and (((plural\$3 two second) near7 (generator\$2 source \$2 suppl\$3)) and ((variabl\$4 selective \$3) near4 (ON/off activat\$4 energiz \$5))) | EPO; JPO; DERWENT | OR | ON | 2007/12/24 11:58 |
| S115 | 48 | (plasma and etch\$3) and (((plural\$3 two second) near7 (generator\$2 source \$2 suppl\$3)) same ((variabl\$4 selective \$3) near4 (ON/off activat\$4 energiz \$5))) | US-PGPUB; USPAT | OR | ON | 2007/12/24 11:59 |
| S116 | 35 | S115 and @ad<"20030801" | US-PGPUB; USPAT | OR | ON | 2007/12/24 11:59 |
| S117 | 1 | "20020009015" | US-PGPUB; USPAT | OR | ON | 2007/12/24 12:08 |

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|------|------|-----------------------------------|--|----|----|---------------------|
| SI18 | 0 | (sunil near2 wickuramanayaka).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/03/17 17:11 |
| SI19 | 0 | (sunil near2 wickuram\$8).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/03/17 17:11 |
| SI20 | 2473 | sunil .in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/03/17 17:12 |
| SI21 | 261 | SI20 and plasma | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/03/17 17:12 |
| SI22 | 0 | (sunil near2 wickramanyaka).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/03/17 17:15 |
| SI23 | 20 | (sunil near2 wickramanyaka).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/03/17 17:16 |
| SI24 | 1 | "2001036622" | JPO | OR | ON | 2008/03/17 17:18 |
| SI25 | 1 | "6848154".pn. | US-PGPUB; USPAT | OR | ON | 2008/03/17 18:31 |
| SI26 | 1 | "6849154".pn. | US-PGPUB; USPAT | OR | ON | 2008/03/17 18:31 |
| SI27 | 1 | "5405492".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/24 17:41 |
| SI28 | 1 | "5761182".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/24 17:41 |
| SI29 | 1 | "5476182".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/24 17:42 |
| SI30 | 1 | "5824607".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/24 17:43 |
| SI31 | 1 | "6756311".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/24 17:43 |
| SI32 | 1 | "6780759".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/24 17:44 |
| SI33 | 1 | "5273609".pn. | US-PGPUB; USPAT | OR | ON | 2008/07/24 17:45 |
| SI34 | 1 | "20040050495" | US-PGPUB; USPAT | OR | ON | 2008/07/24 17:46 |

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